# The University of the State of New York The State Education Department



# ANALYSES BY STUDENT SUBGROUP OF SCHOOL PERFORMANCE IN ENGLISH LANGUAGE ARTS AND MATHEMATICS for Schenectady City School District

Historically, on State assessments the average performance of Black, Hispanic, and Native American students has been lower than that of White and Asian students. Similarly, students from low-income families have not performed as well as those from higher income families. A high priority of the Board of Regents is to eliminate these gaps in student performance. In addition, Title 1 of the federal Elementary and Secondary Education Act includes explicit requirements "to ensure that students served by Title 1 are given the same opportunity to achieve to high standards and are held to the same high expectations as all students in each State." Beginning with this report card, New York State will report performance data by gender, disability status, racial/ethnic group, English proficiency status, migrant status, and income level. District reports do not show high school performance data by gender, racial/ethnic group, migrant status, or income level because data were available only from high schools that received Title 1 funding.

The purpose of the analyses on the following pages is to determine if students who perform below the standards in this district tend to fall into particular groups, such as minority students, English language learners, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district and community should examine the reasons for this lower performance and make necessary changes in curriculum, instruction and student support services to remedy these performance gaps.

It is important that programmatic changes be based on valid and reliable data. If a district does not have 20 students in a group in a given year, the district should evaluate results for students in this group over a period of years to make programmatic decisions. To protect the privacy of students, the Department's policy is never to publish data for groups with fewer than five students, nor to publish data that would allow readers to easily determine the performance of a group smaller than five. If the number of students in small group racial/ethnic groups exceeds four, the aggregate performance of students in these groups is shown in the last row (Small Group Totals) of Results by Race/Ethnicity.

## **Elementary English Language Arts**

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

		Percentages								
Student Subaraun	ı	Not Tes	ted				of Tested Students			
Student Subgroup	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4
Results by Race/Ethr	nicity									
American Indian/Alaskan Native	0	0	1	s	s	s	S	3	s	s
Black	1	0	13	36	95	77	10	218	83%	40%
Hispanic	0	1	9	6	32	18	4	60	90%	37%
Asian or Pacific Islander	0	1	4	s	S	S	s	26	s	s
White	0	0	21	47	108	159	60	374	87%	59%
Total	1	2	48	89	251	265	76	681	87%	50%
Small Group Totals (s)	0	1	5	0	16	11	2	29	100%	45%
Results by Gender										
Female	1	2	22	44	122	142	40	348	87%	52%
Male	0	0	26	45	129	123	36	333	86%	48%
Total	1	2	48	89	251	265	76	681	87%	50%
Results by English Pr	oficier	ncy St	atus							
English Proficient	1	0	38	s	s	S	S	679	s	s
Limited English Proficient	0	2	10	s	S	S	s	2	S	s
Total	1	2	48	89	251	265	76	681	87%	50%
Results by Income Le	evel									
Economically Disadvantaged	0	2	34	74	194	160	26	454	84%	41%
Not Disadvantaged	1	0	14	15	57	105	50	227	93%	68%
Total	1	2	48	89	251	265	76	681	87%	50%
Results by Migrant S	tatus									
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	1	2	48	89	251	265	76	681	87%	50%
Total	1	2	48	89	251	265	76	681	87%	50%

# **Elementary Mathematics**

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

	Counts of Students								Percentages of Tested	
Student Subgroup	١	Not Tes	ted					ents		
otauent oubgroup	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4
Results by Race/Ethnicity										
American Indian/Alaskan Native	1	0	0	s	S	S	S	3	S	S
Black	4	1	5	23	76	95	17	211	89%	53%
Hispanic	1	0	2	7	27	28	7	69	90%	51%
Asian or Pacific Islander	0	3	1	s	s	s	s	27	s	s
White	6	0	14	14	79	177	97	367	96%	75%
Total	12	4	22	45	188	315	129	677	93%	66%
Small Group Totals (s)	1	3	1	1	6	15	8	30	97%	77%
Results by Gender										
Female	7	3	10	22	102	162	60	346	94%	64%
Male	5	1	12	23	86	153	69	331	93%	67%
Total	12	4	22	45	188	315	129	677	93%	66%
Results by English Pr	oficier	ncy St	atus							
English Proficient	12	0	22	41	185	313	129	668	94%	66%
Limited English Proficient	0	4	0	4	3	2	0	9	56%	22%
Total	12	4	22	45	188	315	129	677	93%	66%
Results by Income Le	evel									
Economically Disadvantaged	8	3	18	40	147	207	55	449	91%	58%
Not Disadvantaged	4	1	4	5	41	108	74	228	98%	80%
Total	12	4	22	45	188	315	129	677	93%	66%
Results by Migrant S	tatus									
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	12	4	22	45	188	315	129	677	93%	66%
Total	12	4	22	45	188	315	129	677	93%	66%

## Middle-Level English Language Arts

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

	Counts of Students								Percentages of Tested	
Student Subgroup	ı	Not Tes	ted				Students			
otauent Subgroup	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4
Results by Race/Ethr	nicity									
American Indian/Alaskan Native	0	0	0	s	s	s	s	4	s	s
Black	0	0	18	46	107	25	1	179	74%	15%
Hispanic	0	0	10	8	20	5	0	33	76%	15%
Asian or Pacific Islander	0	0	2	s	s	s	s	27	s	s
White	0	0	39	52	168	114	12	346	85%	36%
Total	0	0	69	115	314	146	14	589	80%	27%
Small Group Totals (s)	0	0	2	9	19	2	1	31	71%	10%
Results by Gender										
Female	0	0	30	56	161	75	11	303	82%	28%
Male	0	0	39	59	153	71	3	286	79%	26%
Total	0	0	69	115	314	146	14	589	80%	27%
Results by English Pr	oficier	ncy St	atus							
English Proficient	0	0	69	115	314	146	14	589	80%	27%
Limited English Proficient	0	0	0	0	0	0	0	0	0%	0%
Total	0	0	69	115	314	146	14	589	80%	27%
Results by Income Le	evel									
Economically Disadvantaged	0	0	42	56	162	45	2	265	79%	18%
Not Disadvantaged	0	0	27	59	152	101	12	324	82%	35%
Total	0	0	69	115	314	146	14	589	80%	27%
Results by Migrant S	tatus									
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	0	0	69	115	314	146	14	589	80%	27%
Total	0	0	69	115	314	146	14	589	80%	27%

#### Middle-Level Mathematics

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

				Counts of	of Studen	its			Percentages of Tested	
Student Subgroup	١	Not Tes	ted				Students			
otagent Subgroup	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4
Results by Race/Ethnicity										
American Indian/Alaskan Native	0	0	0	s	S	s	S	4	S	S
Black	0	0	20	93	67	15	0	175	47%	9%
Hispanic	0	0	5	24	11	3	0	38	37%	8%
Asian or Pacific Islander	0	0	2	S	S	S	s	27	s	s
White	0	0	27	106	150	85	8	349	70%	27%
Total	0	0	54	237	239	109	8	593	60%	20%
Small Group Totals (s)	0	0	2	14	11	6	0	31	55%	19%
Results by Gender										
Female	0	0	20	141	122	41	4	308	54%	15%
Male	0	0	34	96	117	68	4	285	66%	25%
Total	0	0	54	237	239	109	8	593	60%	20%
Results by English Pr	oficier	ncy St	atus							
English Proficient	0	0	54	237	239	109	8	593	60%	20%
Limited English Proficient	0	0	0	0	0	0	0	0	0%	0%
Total	0	0	54	237	239	109	8	593	60%	20%
Results by Income Le	evel									
Economically Disadvantaged	0	0	25	134	111	31	0	276	51%	11%
Not Disadvantaged	0	0	29	103	128	78	8	317	68%	27%
Total	0	0	54	237	239	109	8	593	60%	20%
Results by Migrant S	tatus									
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	0	0	54	237	239	109	8	593	60%	20%
Total	0	0	54	237	239	109	8	593	60%	20%

### 1997 High School Cohort

General-education students who first entered ninth grade in 1997 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with local Board approval) may qualify for a local diploma by earning a score of 55-64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain Section 504 students may qualify for a local diploma by passing Regents competency tests. Data on this page are based on the *Special Regents Examination Report* for the 1997 Cohort.

#### Performance on the English Graduation Assessment Requirement

		Coun	Percent			
Student Subgroup	Students in	Reg	ents		Meeting Graduation	
	Cohort	55-64	65-100	Passed RCTs	Requirement	
General Education	293	63	192	0	87%	
Students with Disabilities	31	17	2	9	90%	
Total	324	80	194	9	87%	
Results by English Langua	ge Proficier	псу				
English Proficient	324	80	194	9	87%	
Limited English Proficient	0	0	0	0		
Total	324	80	194	9	87%	

#### Performance on the Mathematics Graduation Assessment Requirement

		Cou	Percent				
Student Subgroup		Reg	gents		Meeting		
otaasiit saagi sap	Students in Cohort	55-64	65-100	Passed RCTs	Graduation Requirement		
General Education	293	35	224	0	88%		
Students with Disabilities	31	1	10	18	94%		
Total	324	36	234	18	89%		

#### Students Not Counted in the Cohort

	First-		Students Eliminated after October 1999						
	Time			ELL	Transferred				
Student Group	Ninth-	Students		Students	to GED or				
Student Group	Graders	in Cohort	Eligible for	Entering	Another				
	in Fall	in June	Alternate	US at 17 or	High	Died or Left			
	1997	2001	Assessment	over	School	the USA			
Total	479	324	30	0	60	0			